

REMARKS

Claims 1-14, 16, 17 and 19-29 are pending in this application, with claims 1-3, 7, 11, and 19-22 being independent. Claim 11 has been amended.

Applicants acknowledge with appreciation the Examiner's allowance of claims 1, 3, 4, 6-10, 16, 19-23, 25-27 and 29.

Claims 11-14 and 17 have been rejected under section 112, second paragraph. Applicants request reconsideration and withdrawal of this rejection in view of the amendments to claim 11 to eliminate the reference to "the same signal line."

Claims 2, 5 and 24 have been rejected as being anticipated by Nakajima (U.S. Patent No. 6,486,864). Applicant requests reconsideration and withdrawal of this rejection because Nakajima does not describe or suggest "simultaneously applying a common signal voltage to a plurality of pixel electrodes of a plurality of pixels connected to a signal line," as recited in claim 2.

The rejection points to col. 13, lines 55-62, as reciting such simultaneous applying. However, that passage refers to applying a voltage to the source electrode 22 (as opposed to the pixel electrode 24), and refers to applying image signals sequentially (as opposed to simultaneously). Nothing in this passage describes or suggest simultaneously applying a common voltage signal in the manner recited in the claim. Nor does Nakajima do so elsewhere. Accordingly, for at least this reason, the rejection should be withdrawn.

Claims 11 and 12 have been rejected as being unpatentable over Aoki (U.S. Patent No. 5,774,100) in view of Ozawa (U.S. Patent Publication 2001/0017610). Applicant requests reconsideration and withdrawal of this rejection because neither Aoki, Ozawa, nor any proper combination of the two describes or suggests "a second means for simultaneously applying the common signal voltage to pixel electrodes of the detected pixels," as recited in claim 11.

Acknowledging that Aoki does not describe the recited second means, the rejection points to paragraphs [0014], [0020], [0022] and [0023] of Ozawa as doing so. However, those passages merely describe an arrangement in which pulse width modulation is used to control the period during which image data from a data line is applied to a pixel electrode corresponding to a

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selected scanning line. These passages nowhere describe or suggest applying a common signal voltage to the pixel electrodes of all of the pixels associates with a particular scanning line or a particular data line, nor does Ozawa do so elsewhere. Accordingly, for at least this reason, the rejection should be withdrawn.

Applicant submits that all claims are in condition for allowance.

Enclosed is a \$120 check for the Petition for Extension of Time fee. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: \_\_\_\_\_

6/15/05

  
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